

Anti-TXNRD2 [R02-2D6] Monoclonal Antibody

AGMB00227

Description

This Anti-TXNRD2 [R02-2D6] Monoclonal Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	AGMB00227
Contents:	20µl, 50µl, 100µl Bradford Reagent: 1 vial (2ml)
Synonyms:	Thioredoxin Reductase 2, mitochondrial, selenoprotein Z, SELZ, Thioredoxin reductase 2, Thioredoxin reductase 2 mitochondrial, thioredoxin reductase 3, thioredoxin reductase beta, Thioredoxin reductase TR3, TR 3, TR, TR beta, TR-beta, TRXR 2, TRXR2, TRXR2_HUMAN, TXNRD 2, Txnrd2.
Applications:	WB IHC-P
Research Area:	Cell Biology
Form:	Liquid

Antibody Data

Reactivity:	Human, Mouse, Rat
Clone:	R02-2D6
Clonality:	Monoclonal Antibody
SwissProt ID:	Q9NNW7
Immunogen:	A synthetic peptide of human TXNRD2

Manufacturers Statement

This final kit system is assembled and quality-released by Assay Genie Limited.

Gene ID: 10587
Gene Name: TXNRD2
Host Species: Rabbit
Isotype: IgG
Purification: Affinity Purified
Conjugated: Unconjugated
Modification: Unmodified
Molecular Weight: Calculated MW: 57 kDa, Observed MW: 57 kDa

Preparation & Storage

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
 Store Bradford Reagent at Room Temperature for 1 Year.

Storage Buffer: Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.

Antibody Dilution Ratio:

Application	Antibody Dilution Ratio
WB	1:1000-1:5000
IHC-P	1:50-1:100

Protein Quantification (Optional):

To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol.